

Fig 1

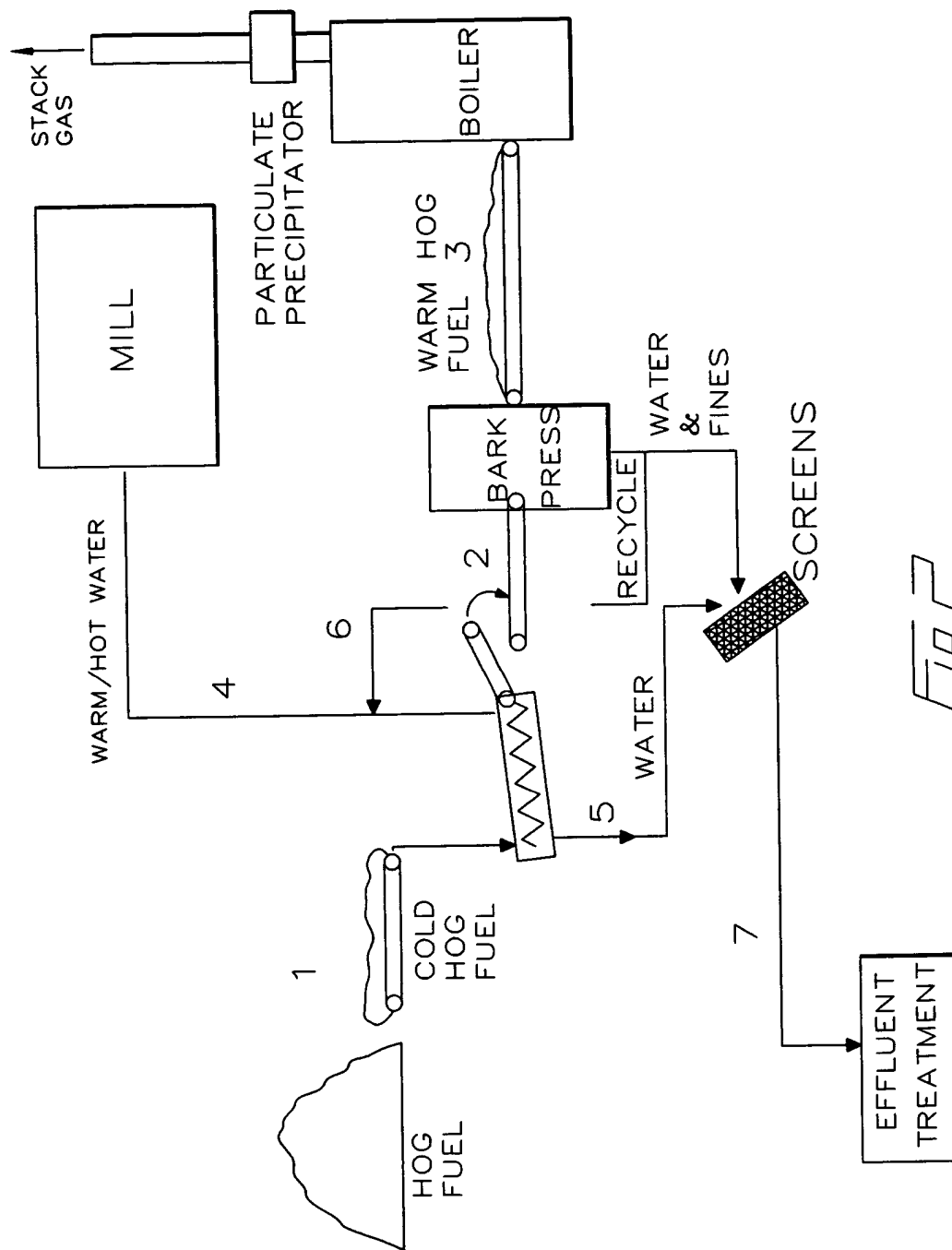


Fig 2

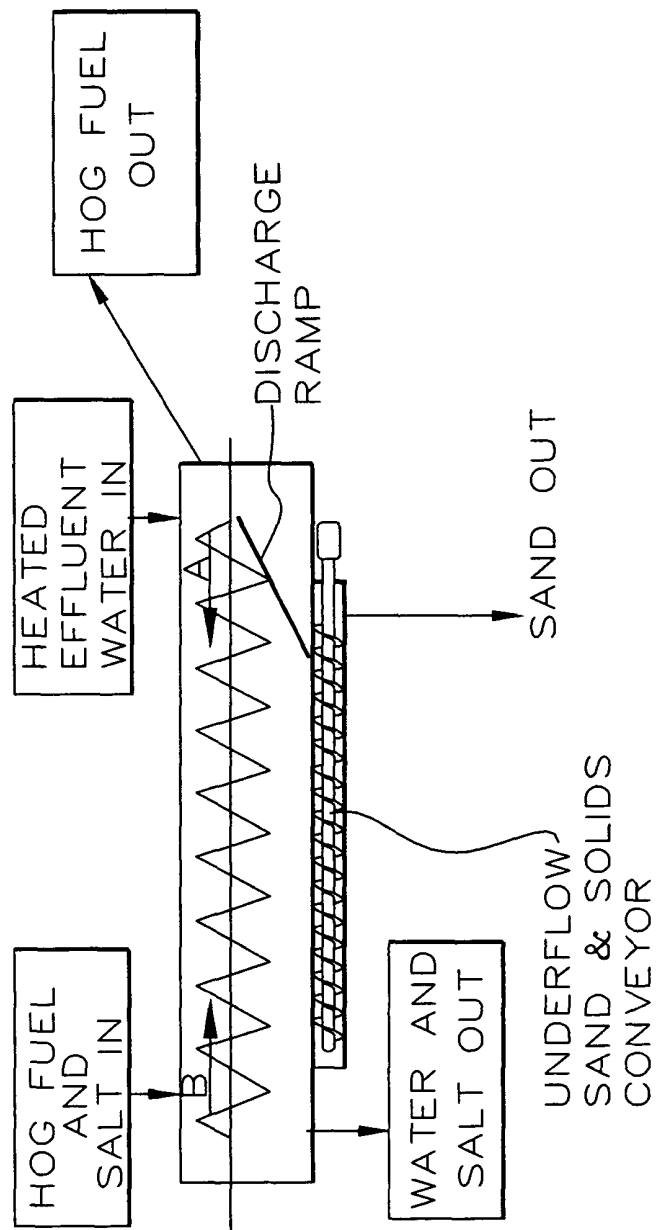


Fig 2a

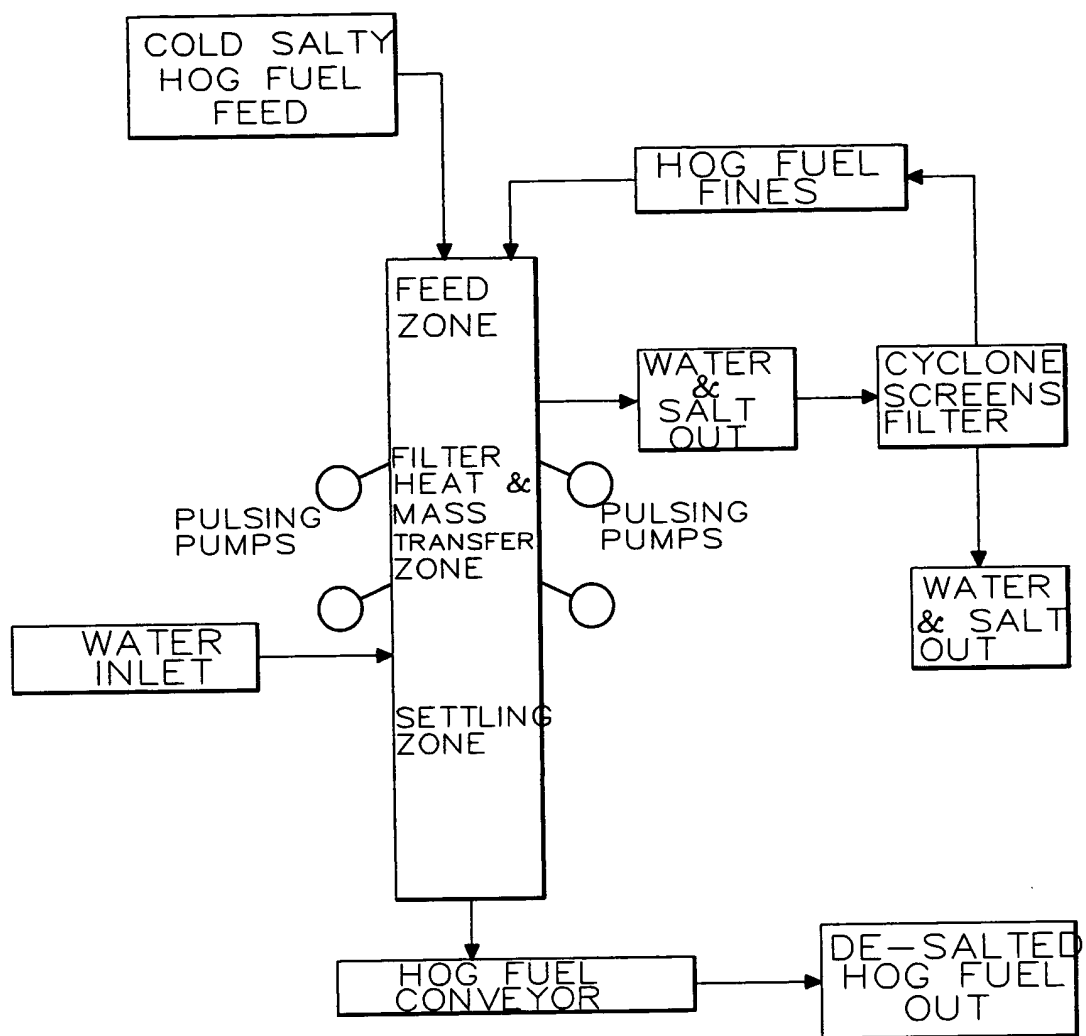


Fig 3

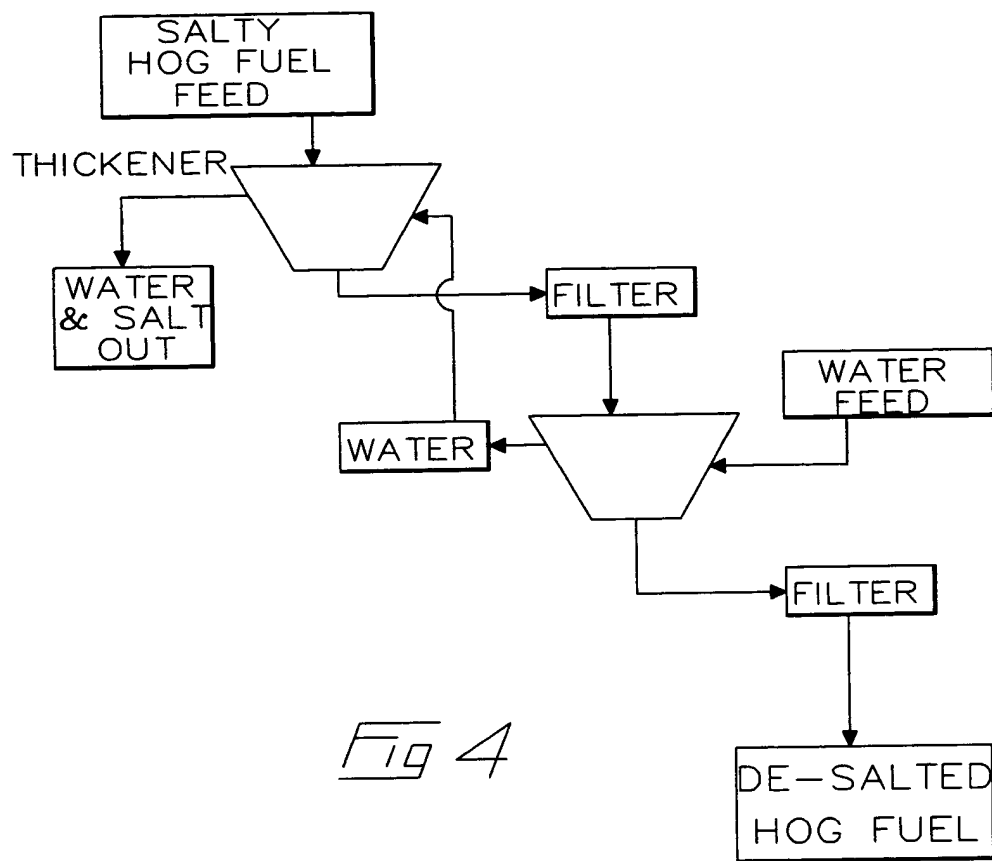


Fig 4

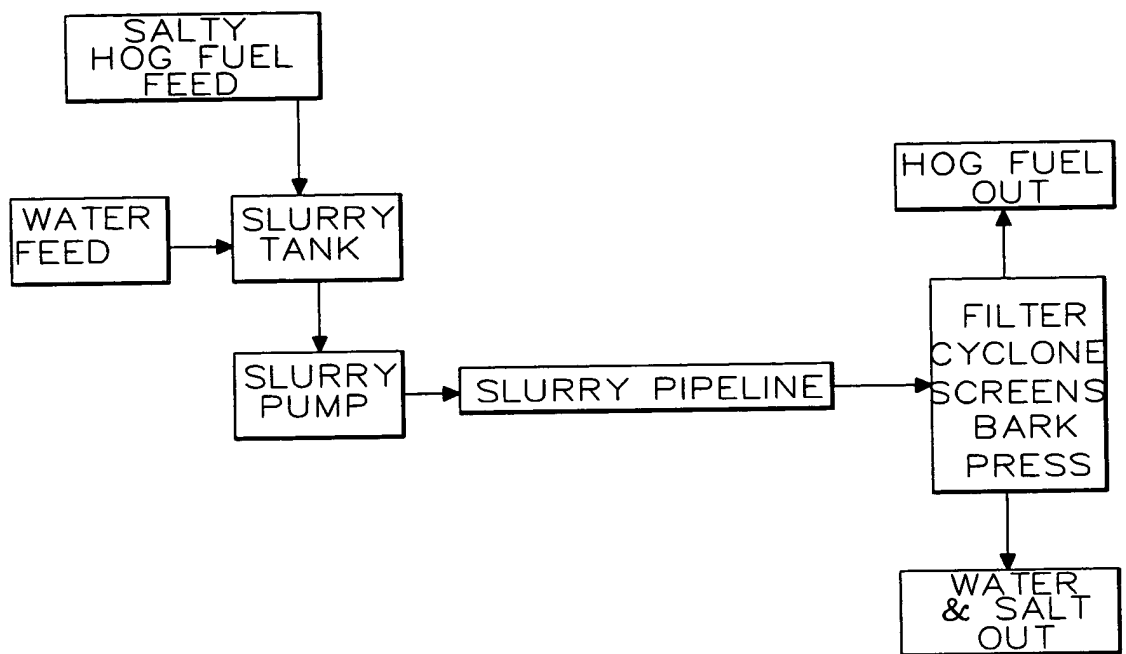


Fig 5

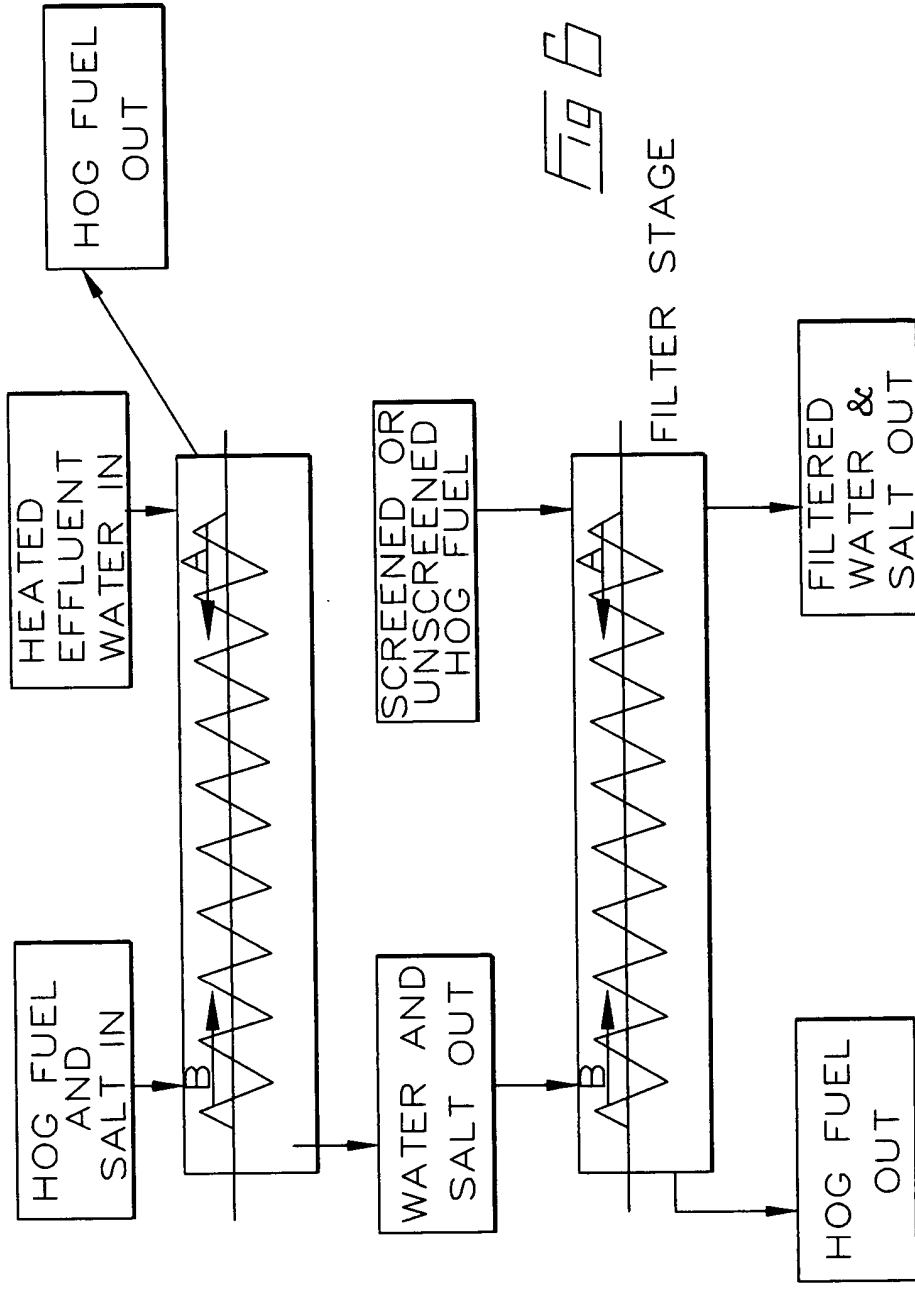


Fig 6

FILTER STAGE

**Solubility of Salt NaCl in water**  
**Grams of anhydrous salt in 100 grams of water vs temperature.**

Temp C	0	10	20	30	40	50	60	70	80	90	100
Solubility	35.70	35.80	36.00	36.30	36.60	37.00	37.30	37.80	38.40	39.00	39.80

Ref: Perry's Chemical Engineers Handbook Seventh Edition Table 2-120 P 2-123  
 Mc Graw Hill 1997

Figure 7



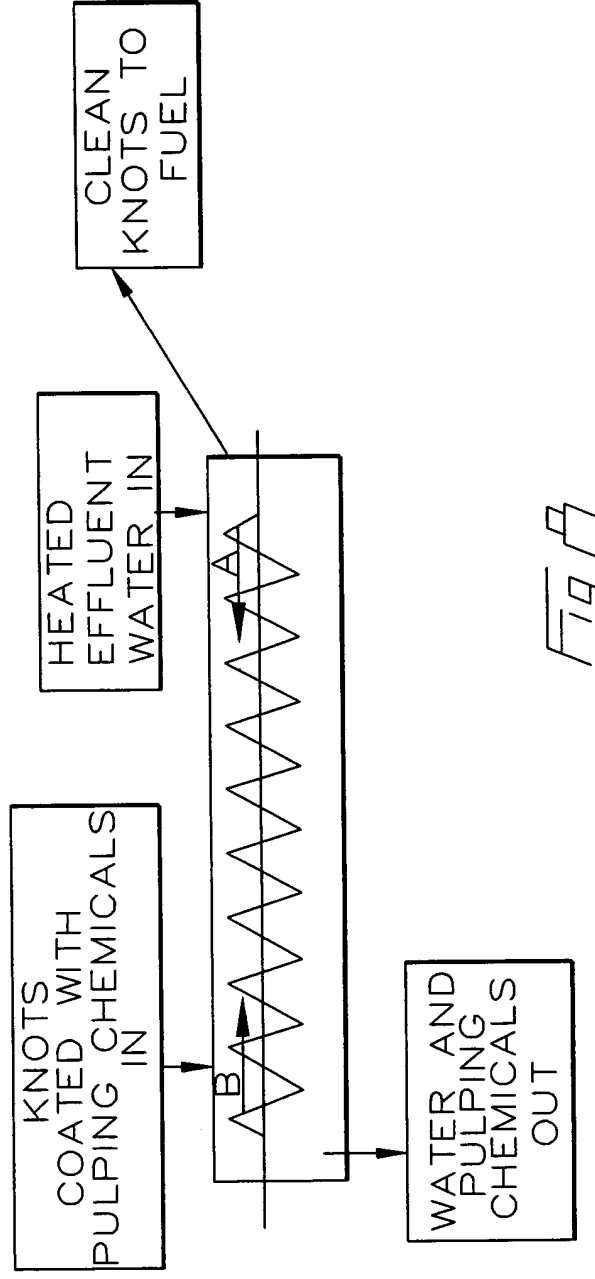


Fig 1

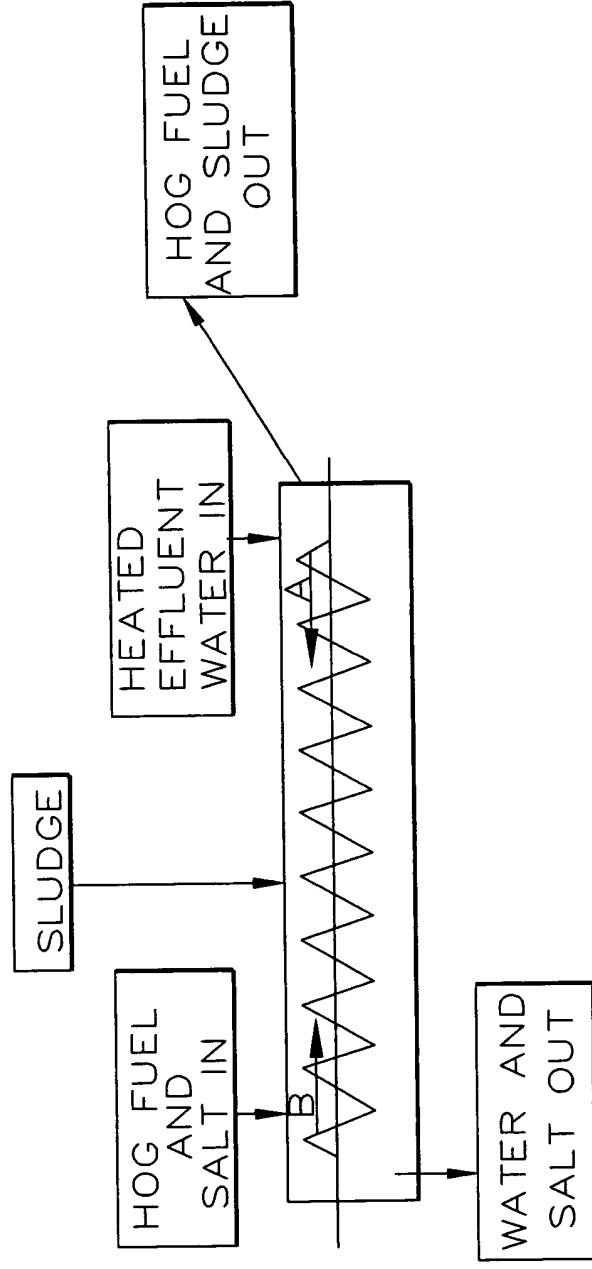


Fig 9

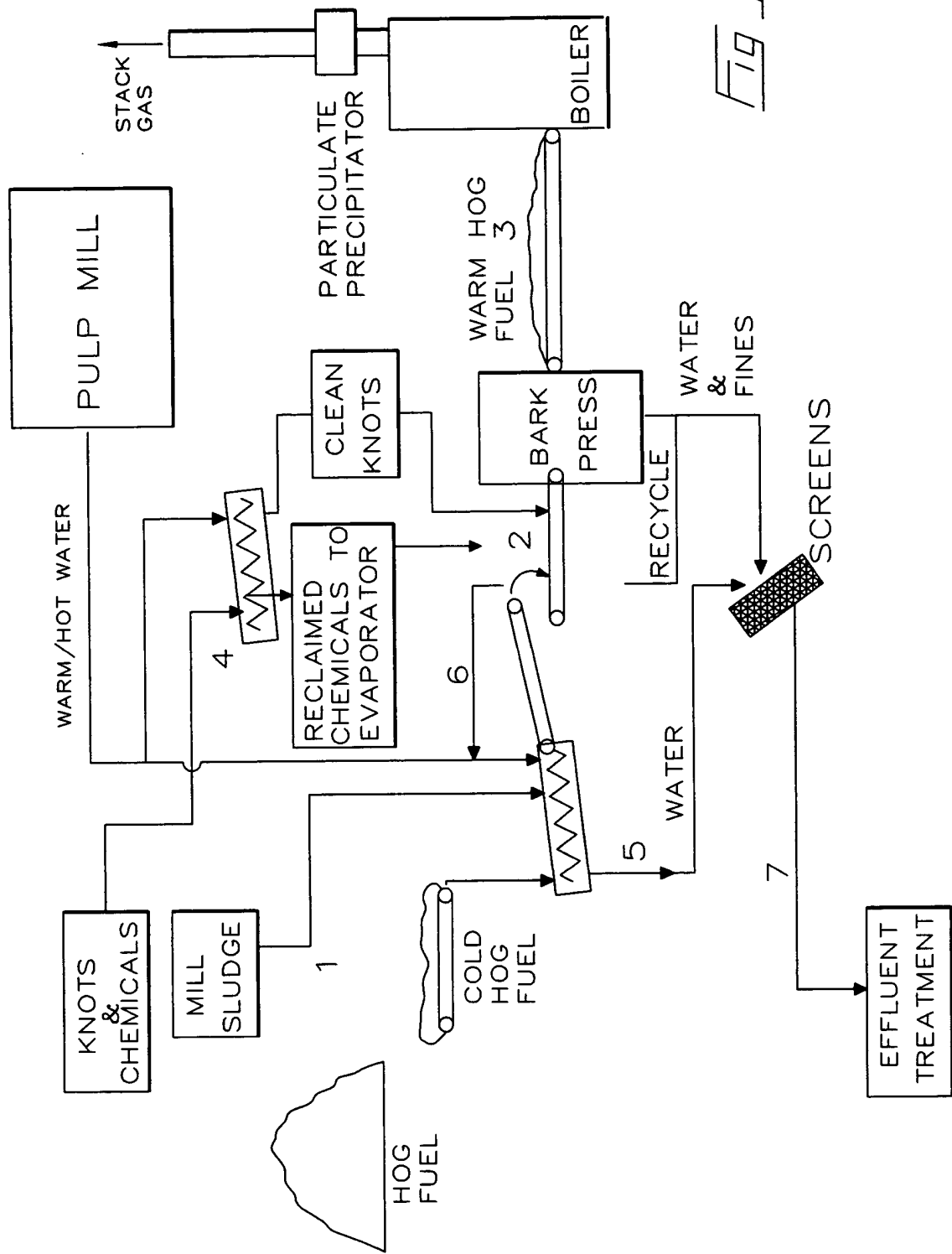
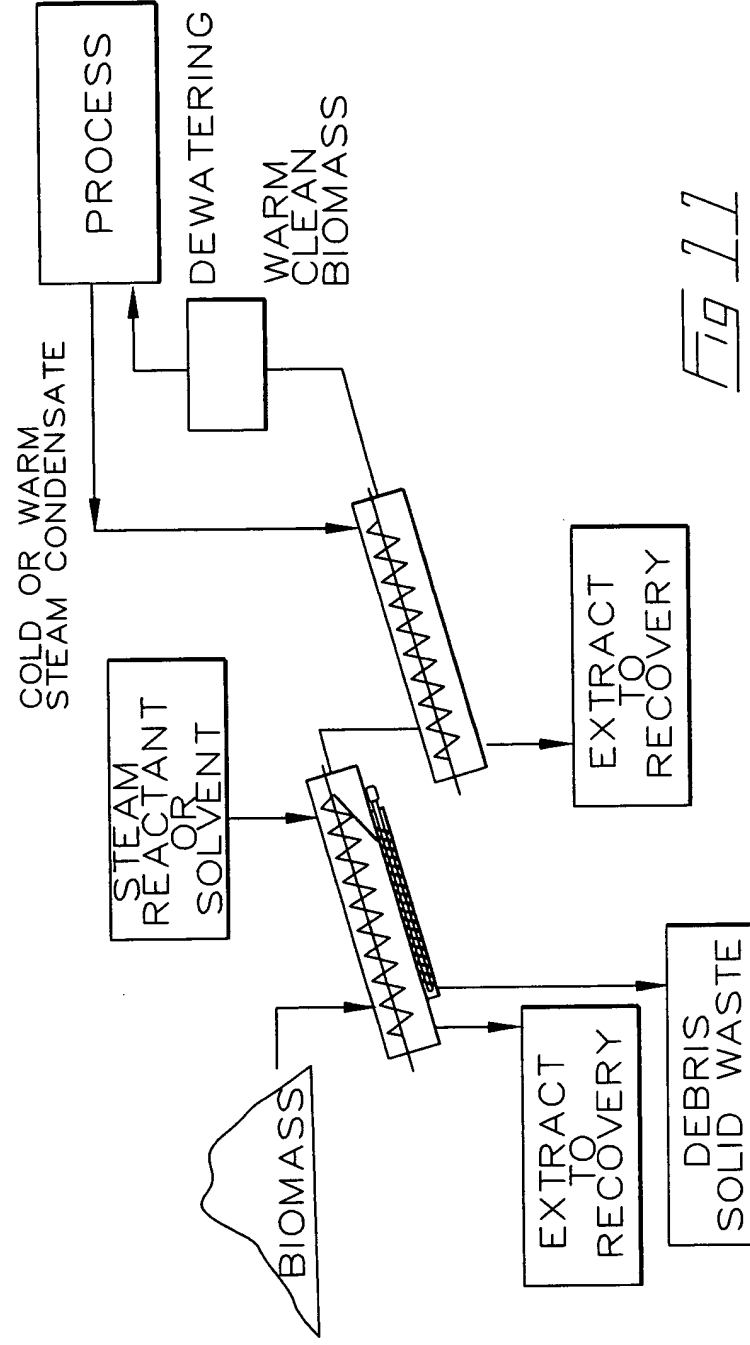


Fig 10



*Fig 11*